

Agency: Natl. Naval Med. Ctr.
P.O. No. N00160-6301-5550

12-12100-3
3 Feb. 1969

Title: DES IRRADIATIONS EXPOSURE DE L'AVIATION etc.

Author: Ira. Cl. Rognat, Dr. Hocler, A. Lachapelle

Source: Archives D'Electricite Medicale No. 34,
10 Oct. 1932; 321-33pp (14pp)

Language: French

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The Theory of the Second Breakdown in Transistors,
by P. Weitzsch.
GERMAN, per, Archiv der Elekt Ueber, Vol 19,
No 1, 1965, pp 27-42.
NYC 69-15678-09A

Sci-Klec
Dec 69

398,438

Small Signal and Noise Equivalent-Circuit of
Germanium UHF Transistors at Small Current Densities
by Werner Thommen, Max J. O. Strutt.
GERMAN, per, Archiv der Elektrischen
Übertragung, Vol XIX, No 4, 1965, pp 169-177
ACSY J-0553
ID 2204042966

Sci-Elect and Electrical Engineering
Oct 66
309,810

Determination of the Electron Density Between the
Earth's Surface and an Artificial Earth Satellite Using
the Faraday Effect, by G. Hartmann.
GERMAN, per, Archiv fuer Elektrische Ubertragung,
Vol XIX, No 4, 1965, pp 207-214.
Dept of Navy Tr 4290/APL T-1439.

Sci - ES
Nov 65

292,732

Phonetic Adding Machine, by H. -G. Musmann.
GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 19, No 9, 1965, pp 502-510.
NTC-71-10524-09B

Nov 71

The Ionosphere and Solar Activity
by W. Dieminger.
GERMAN, per, Archiv der Elektrischen
Übertragung, Vol XIX, No 11,
1965, pp 575-580.
Dept of Navy Tr/4563/APL/JHU T-1652

Sci-E. Sci
Apt 66

299,640

The Electron Content of the Ionosphere and
Its Fluctuations, by E. Harnischmacher,
H. A. Hess, et al.

GERMAN, per, Archiv fur Elektrischen
Uebertragung, Vol XIX, No 11, 1965,
pp 589-602.

Dept of Navy Tr 4565/APL/JHU T-1705

Sci-Elect
Apr 66

299,642

Harry Dia. Lab. (ASAP)

R-9388-D

25 April 68

Die statistische Verteilung der Bilddurchgänge von
Rauschspannungen

By: Klaus Dorr

From: Archiv der elektrischen uebertragun Vol 19,
No 12, 1965:685-698

(14 pp)

German - est for wds;

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Document can be cut.

Experimental Investigations of Two-dimensional
Aperture Correction of Television Camera Tubes
Using a Vidicon Storage Unit, by P. Arp,
GERMANY, per, Archiv der Elektrischen Weber,
Vol 20, 1966, pp 205-219.
NKC-69-12964-17B

Sci. May
Sept 69

391,261

Some Effects to be Considered in
Measuring the Ionospheric Faraday Effect,
by G. Hartmann.
GERMAN, per, Archiv der Elektrischen
Über, Vol XX, No 5, 1966, pp 294-298.
Dept of Navy 4824/API/JHU T-1874

Sci - Atmospheric Sci
Oct 66

312,847

Remarks on the Determination of the Electron
Content of the Ionosphere From the Ionospheric
Faraday Effect, by J. P. Schodel,
GERMAN, per, Archiv der Elektrischen Übertragung,
Vol 20, No 6, 1966, pp 353-356.
Navy tr 4970 APL/JHU T-1923

Sci/Electronics
Nov 66

311,563

Determination of the Electron Content Between the Earth's Surface and an Artificial Earth Satellite from the Differential Doppler Effect, by G. Schmidt.
GERMAN, per, Archiv der Elektrischen Übertragung,
Vol 20, 1966, pp 374-378.
Navy tr 4974 APL/JHU T-1927

Sci/Space Technology
Nov 66

311,567

The Cycles of Cyclic Group Codes, by Hans Piloty.
GERMAN, per, Archiv der Elektrischen Übertragung,
Vol 20, 1966, pp 427-438. P100068968-V
AFCRL T-G-285

Sci/Math
Apr 68

356,591

Light Modulation with the Pockels Effect, by
G. Blechert.
GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 20, 1966, pp 626-636.
NTC 71-14517-20F

Feb 72

Signal Distortion Resulting From Irregularities
in H₀₁ Waveguides, by H. L. Hartmann,
GERMAN, per, Archiv der Elekt Übertrag, Vol 21,
No 7, pp. 345-54.
NLL Ref: 9022.81 (2509)

SciElect
July 69

388,351

Practical Calculation of the Potential
of a Circular Double-Layer, by
L. Hannakam.
GERMAN, per, Archiv fuer Elektrotechnik,
Vol 51, No 4, 1967, pp 247-254
NTC 72-12427-200

July 72

A Bi-stable Multivibrator Circuit for
the Gigahertz Range, by H. Jungmeister.
GERMAN, per, Archiv der Elekt Ubert.
Vol 21, No 9, 1967, pp 447-458.
NLL Ref: 5809.95 (T.6081)

Sci-Elec
May 69

380,758

Definition and Measurement of the
Modulation Index of an Electro-
Optical Modulator, by B. Hill.
GERMAN, per, Archiv der Elektrischen
Übertragung, Vol 21, 1967, pp 547-552
NTC 72-11729-20F
NASA TT F-11,618
GOVT use only

June 72

On the Axial-Symmetrical Natural Oscillations of a
Spherical Resonator Filled With Ferrite Material, by
I. Wolff.
GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 22, No 1, 1968, pp 19-26.
NTC-71-10525-09C

Nov 71

Sequence Multiplex Systems for Telephony
and Data Transmission: 1. Quadrature
Modulation, by H. Harmuth.
GOVERNMENT USE ONLY
GERMAN, per, Archiv der Electrischen
Übertragung, Vol 22, No 1, 1968,
pp 27-35.
Dept of Navy NRL Tr No 1163

Sci-Elec
Mar 69

376,326

Sequency Multiplex Systems for Telephony
and Data Transmission: 2. Single Side-
band Modulation, by H. Harmuth.

GOVERNMENT USE ONLY

GERMAN, per, Archiv der Elektrischen
Uebertragung, Vol 22, No 1, 1968,
pp 102-108.

Dept of Navy NRL Trans No 1164

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May 69

380,925

Synthesis of Linear, Periodically Time-variable Filters Having a Prescribed Sequence Behavior.

GERMAN, per, Archiv Elekt Ubertr, Vol 22,
No 3, 1968, pp 150-161.

Dept of Navy NIC Trans No 2816

Sci-Elec
May 69

382,746

The Nonlinear Distortion of a Noise
Signal with Normal Distribution, by
E. Kettel.

GERMAN, per, Archiv der Elekt Ubert,
Vol 22, No 4, 1968, pp 165-170.
NLL Ref: 9022.81 (2489)

Sci-Elec
May 69

380,759

On the Automatic Analysis of Linear Signal Flow
Graphs, by R. Till,
CHM&N, por, Archiv der Elektrotechnischen Übertragung,
Vol. 22, No 5, 1968, pp 219-224
Dept of Navy AFL/JES T-2463

Sci-Birth Sci
Nov 70

Variations in the Long-Range Propagation
of VLF, by Klaus Rinnert, 12 pp.
GERMAN, per, Archiv fur Elektrische
Übertragung, Vol 22, No 5, 1968,
pp 253-257.
Dept of Navy APL/JHU T-2152

Sci/Elect
Oct 68

368,933

The Field of Electromagnetic Radiation
in the Interior of a Hollow Parabola
of Revolution With an Axially Directed
Electric or Magnetic Dipole at or in
Front of the Focus, by H. Buchholz.
GERMAN, per, Archiv fuer Elektrotechnik,
vol 51, No 5, 1968, pp 322-333
NTC 72-12429-20C

July 72

On the General Theory of the Link Structures, by
Wilhelm Schüssler.
GERMAN, per, Archiv der Elektrischen Übertragung,
No 22, Aug 1968, pp 361-367.
*AFCRL

Sci/Elect
Oct 69

Signal Types and Signal Forms in Transmitting
PCM Signals on Balanced Telephone Cables, by
R. Karsten.

GERMAN, per, Arch der Elekt Ueert, Vol 22,
No 10, 1968, pp 461-471.
NLL Ref: 9022.81 (2544)

Sci-Mav
Sept 69

390,330

On a Model for Random Noise in Space, by
Johann F. Bohme.
GERMAN, per, Archiv der Elektrischen
Übertragung, Vol 22, No 12, 1968,
pp 585-590.
*Dept of Navy APL/JHU J-1283

Sci-Phys
May 69

Theory of Two Actively and Passively Coupled
Lines, by W. Jutzi
GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 23, 1969, pp 1-8
NTC 71-16815-09A

Feb 72

The Thermal Noise of Cascaded Mismatched
Passive Two-Ports in the Microwave Range,
Gernot Kraus
GERMAN, B&B, Archiv der Elektrischen Übertragung,
Series 1, Vol. 23, Jan 1969, pp. 9-12.
CIA X-7090

Sept 69

391,328

An Improved Horn Feed With Two Modes for Shallow
Paraboloid Antennas, by Elfriede Ludwig, et al
8 pp.

GERMAN, per, Archiv der Elektrischen Über,
Vol 23, No 4, 1969, pp 209-215.
X-7215

sci/elect
apr 70

404,542

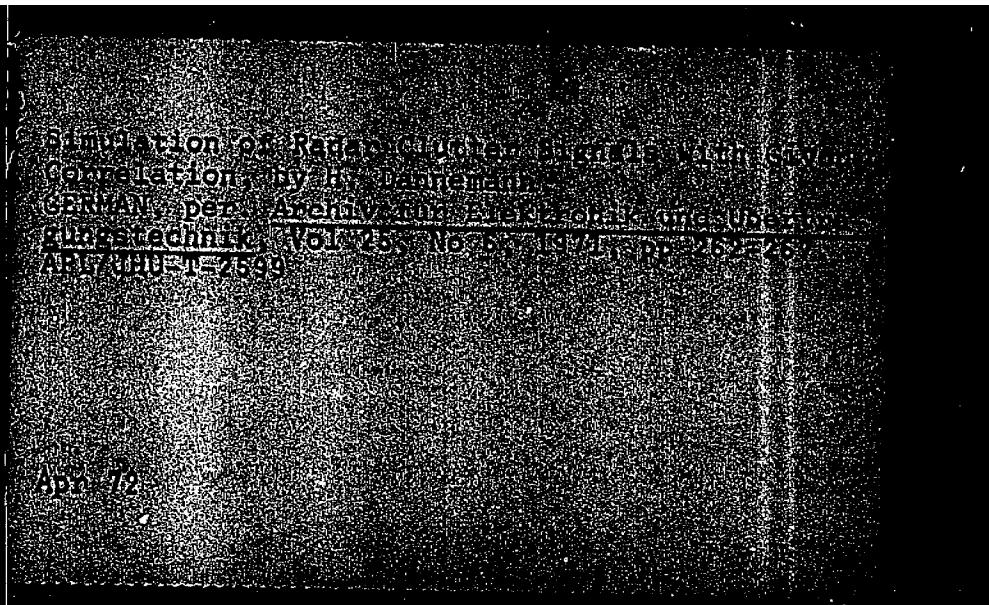
Scintillation Observiations on 40-MHz
Satellite Signals, by Christian Munther.
GERMAN, per, Archiv der Elektrischen Uber,
Vol 23, No 4, 1969, pp 219-220.
Dept of Navy/APL/JHU T-2283

Sci-Nav
Aug 69

388,705

Tolerance Analysis of Electrical Circuits for
Determining the Failure Rate on a Statistical
Basis, by B. Huber.
GERMAN, per, Archiv fuer Elektrische Uebertragung,
Vol 23, 1969, pp 601-604.
NTC-71-10837-09C

Nov 71



Model of an Automatic Learning Machine,
by M. Huber. 6 pp.
FOR OFFICIAL USE ONLY FOR INTERNAL USE
WITHIN THE DEPARTMENT OF DEFENSE ONLY
GERMAN, per, Archiv fur Elektrotechnik
(Archives of Electrical Engineering)
Vol 50, No 1, 1965, pp 19-23.
AIR/FTD/HT-23-690-67

Sci/Electronics
Nov 68

354,101

Using Matrix Equations of the Second Order
to Investigate a Reactive Network Circuit,
by T. Cholewicki,
POLISH, per, Arch. Elektrotechn., Vol XIV,
No 2, 1965, pp 251-260,
*CFSI TT 67-56073

Sci-XXXXXX Elect & Lectr Engr
Dec 66

Magnetic Pull in Turboalternator Rotors as the
Cause of Mechanical Instability, by
W. Kallenberger.
GERMAN, per, Arch Elektrotech, Vol 50, No 4,
1966, pp 253-265.
EIA Trans. 2829

Sci-Mech
Dec 70

Development of Discharge Canals to Breakdown in a
Homogeneous Field in Air, by H. Winkelkemper.
GERMAN, per, Archiv fuer Elektrotechnik, Vol 51, No 1,
1966, pp 1-15.
NTC-71-10522-20C

May 71

Unilateral Current Displacement in
Rectangular Hollow Conductors, by
K. Reichert.
GERMAN, per, Archiv fur Elektrotechnik,
Vol 51, No 1, 1966, pp 58-74.
CEGB Trans 1161

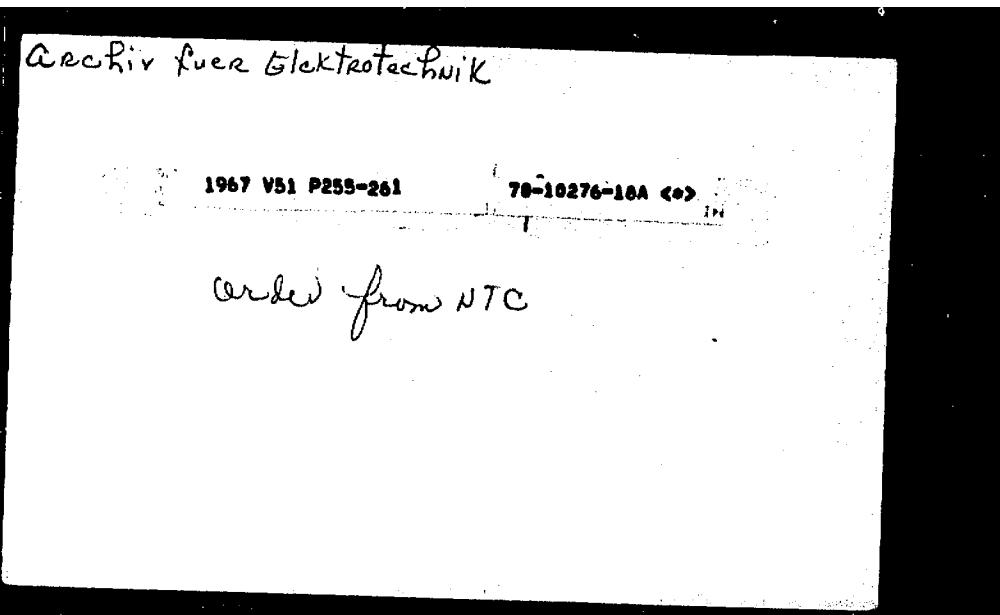
Mar 72

*The Dember Effect in an Inhomogeneous Semiconductor and
the Bulk Photovoltaic Effect, by S. Sikorski. 27 pp.
POLISH, per, Arch. Elektrotech. Vol 15, No 4, 1966,
pp 703-723
NAAS NASA TT F 14,009*

feb 72

The Influence of a Circular Cylindrical Iron Core on
the Magnetic Field of an Axially Symmetrical Coaxial
Arrangement of Windings, by D. Brandes.
GERMAN, per, Archiv Fuer Elektrotechnik, Vol 51, No 3,
1967, pp 155-175.
NTC-71-10523-20C

Nov 71



Arc Extinction in an Electromagnetic Field,
by Z. Tarocinski.
GERMAN, per, Arch Elektrotech, Vol 52, No 2,
1968, pp 93-104.
GB 354/500

Sci-Elec
Dec 69

398,234

Photoelectric Measurements of the Proper-
ties of Semiconductor Materials, by
J. Swiderski.
GOVERNMENT USE ONLY
POLISH, per, Arch Elektrotech, Vol 16,
No 4, 1968, pp 787-805.
NASA TT F-11,831

Sci-Phys
Mar 69

377,057

Wide-band Photodetector with a (p-n) (l-h)
Germanium Diode, by J. Pultorak, M. Rzewuski.
GOVERNMENT USE ONLY
POLTECH, per, Archiwum Elektrotechniki, Vol 17,
No 1, 1968, pp 169-178.
ADM/FETC/HI-23-462-69

Sci-Mav
Nov 69

395,939

Stabilization of AC Networks by Asynchronous DC Interconnection, by E. Uhlmann.

GERMAN, per, Archiv fur Elektrotechnik, Vol 53, No 3,

1969, pp 133-142

SDI Trans. 18839

aug 71

McMillan, Director of Photography, Director of Motion Picture
and Special Effects, by J. Tolson, Jr., 1970
POLAROID, pg. 2, MICHAEL JACKSON, VOL. 19, NO. 4, 1970
PP. 855-863.

XASA-TT F 13680

Oct 71

Calculation by Complex Analysis of the Plane
Magnetic Field of a Parallel Conductor of
Finite Thickness, by R. Gorenflo, H. Welter,
GERMAN, per, Arch Elektrotech, Vol 51, 1967,
pp 255-261.
AEC-ORNL-tr-2172

Sci-Phys
Aug 69

390,015

Three-phase Machine with Rotor Current Imbalanced
as a Function of rotor Angle, by H. Leaffer.
EWGTEK, per, Archiv fur Elektrotechnik, Vol 41,
No 5, 1968, pp 259-269.
NLL Ref: 9022.09 (5064)

Sci-Mech
Sept 69

390,317

F. Ollendorff

On the Distribution of Heart Currents in the
Human Body.

GERMAN, per, Archiv fuer Elektrotechnik, Vol 52,
1969, pp 65-79.
NTC 72-13966-06B

Nov 72

H. Kielmann
Elementary Root Forcing Applicable to Boolean
Venn Algebraic Electrical Circuits
GERMAN, Archiv fuer Elektrotechnik, Vol 53,
1970, pp 1-10
MIO 72-13967-12B

Nov 72

A General Procedure for the Calculation of
Optical Resonators and Periodic Lens Systems,
by D. Gioge.
DUTCH, per Arch. Elek Uebertrag., Vol 19,
No 1, 1965, pp 13-26.
ATS 1222-GJ

Sci - Phys
Aug. 67

338,293

On the Determination of D Layer
Absorption for a 2000 km Path
and its Endpoints, by G. Rose.
GERMAN, per, Archiv der Elek-
trischen Uebertragung, VOL 19,
No 2, 1965, pp. 103-11.
NTC 69-10631-20N

Sci-Phys
July 69

386,589

On the Determination of D Layer
Absorption for a 2000 km Path
and its Endpoints, by G. Rose.
GERMAN, per, Archiv der Elek-
trischen Uebertragung, Vol 19,
No 2, 1965, pp. 103-11.
NTC 69-10631-20N

Sci-Phys
July 69

386,589

The Realization of the Ideal Gyrator with
Two Operational Amplifiers, by W. Jost.
GERMAN, per, Archiv Elekt. Ubert., Vol 21,
No 3, 1967, pp 152-157.
NLL Ref: 9022.81 (2456)

Sci-Elect
Jan 69

373,623

On the Synthesis of Reactance Quadrupoles with
Specified Time Behavior, by Rolf Unbehauen,
Hermann Griessinger, 19 pp.
GERMAN, per, Arch Elek Übertrag, Vol 21, No 4,
1967, pp 161-169. P911174368-V
AEC-ORNL-Tr-1917

Sci/Elect
Jul 68

361,219

An Approximative Method of Calculating the
Statistical Moments of Overflow Traffic in
Dial-Operated Telephone Systems Using Single
Stage Gradings, by M. Didlankis.
GERMAN, per, Archiv Elekt. Ubert., Vol 21,
No 8, 1967, pp 413-420.
NLL Ref: 9022.81 (2461)

Sci-Navi
Jan 69

372,633

Calculation of Pulse Shaping Networks by
Stepwise Approximation in the Frequency and
Time Range, by G. Marte,
GERMAN, per, Archiv Elekt. Ubert., Vol 21,
No 9, 1967, pp 458-463.
NLL Ref: 9022.81 (2467)

Sci-Elect
Jan 69

373,627

The Possibility of Replacing Characteristic
Impedance formulae Containing Elliptic
Integrals by Approximation Formulae with
any Desired Degree of Accuracy, by

W. Hilberg.

GERMAN, per, Archiv Elekt Ubert, Vol 21,
No 11, 1967, pp 603-616.
NLL Ref: 9022.81 (2471)

Sci-Elec

Apr 69

379.000

Representation of Electromechanical Ceramic
Transducers as Thickness Shear Vibrators with
Piezoelectric and Piezomagnetic Excitation,
by Hans Schmäler.
GOVERNMENT USE ONLY
GERMAN, per, Archiv fur Elekt Ubert, Vol 22,
1968, pp 399-406.
NAV/NRL/Tran-1180-69

Oct 69
Sci-Elec

393,251

A Model for Random Noise in Space, by
Johann F. Bohme.
GERMAN, per, Archiv der Elekt Über, Vol
22, No 12, 1968, pp 585-590.
Dept of Navy APL/JHU T-2275

Sci-Elec
July 69

385,276

Heparine Therapy with Delayed Effects, by Rafael
Garcia Zeanya, 1 p.
SPANISH, per, Arch de la Farm Ciencias, Vol 68,
May 1965, pp 473-479.
Dept of Navy/NSIS 1325

Ser-B and M
Feb 68

349,046

Keller, R. and D. Adelung 1970
Comparative morphological and physiological studies of
the integumentary tissue and the content of molting hormones
in the crayfish Orconectes limosus during a molt cycle
(Vergleichende morphologische und physiologische
Untersuchungen des Integumentgewebes und des
Moltinghormongehaltes beim Flusskrebs Orconectes limosus
während eines Häutungszyklus)
Wilhelm Roux' Archiv für Entwicklungsmechanik der
Organismen, 164(3): 209-221. In German.

Transl. by Transl. Bur. Egn. Lang. Div., Dept. of Sec. of
State of Canada for FRDC Biological Station, St. Andrews,
N.B., 1970, as FRDC Transl. Series No. 1509, 19p.,
typescript.

Avail. on Loan - BCP, Wash., D.C.

Original Article Checked *HC*

**Chlorophenterazine Distribution Pattern
in Rats, Rabbits and Pigs, by
W. Klichbaum,
SCHERING AG, FRANKFURT (M.) 12, GERMANY**

Juno 72

Bio. Lab. T-454-1

R-7471-D
6 Sept. 1966UEBER EIN VERFAHREN ZUR UNSPEZIFISCHEN KONZENTRATION VON
ANTIKOERPERN

Author: Erler, W. & Muller, G.

Source: Arch. Exp. Veterinarmed. 19 (3): 747-55, July
1965

(9 pp)

Language: German

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1966 V19 P757-762 70-20788 <>

Course of Birth in Cows, by M. Russe.
GERMAN, per, Arch Exp Vet Med, Vol 19,
1965, pp 786-793, 963-1015.
CSIRO No 9732

Sci-B&M
Dec 69

398,224

Investigation on the Virus of Cattle
Plague (Rinderpest by Using Cell Cultures,
by B. Liese.

GERMAN, per, Archiv fur Experimentelle
Veterinarmedizin, No 2, 1966, pp 203,
236-239.

ACSI J-0762
ID 2204047866

Sci-B&M
Oct 66

313,331

Demonstration of Brucella with Fluorescent Antibodies--V-- The "Combined Fluorescence Test" for the Determination of Agglutinin, and of Incomplete and Complement-Binding Antibodies in Blood Serum, by K. D. Jentzsch.
GERMAN, per, Archiv fur Experimentelle Veterinarmedizin, No 12, 1966, p 275, p 281.

ACSI J-0762
ID 2204047866

Sci-B&M
Oct 66

313,332

Demonstration of Brucella with Fluorescent
Antibodies--VI-- (Conclusion) --Demonstration
of Brucella ~~with~~ the Tissue of Experimentally
Infected Animals, by E. Karasek, K. D. Jent-
zsch.

GERMAN, par, Archiv fur Experimentelle
Veterinarmedizin, No 12, 1966, p 283, p 291.
ACSI J-0762
ID 2204047866

Sci-B&M
Oct 66

313,333

Efficiency of the Fluorescence Method
in Sero-Diagnosis of Brucellosis of
Cattle and Hogs, by S. Hajdu.
GERMAN, per, Archiv fur Experimentelle
Veterinarmedizin, No 12, 1966, p 293, p 305.
ACSI J-0762
ID 2204047866

Sci-B&M
Oct 66

313,33⁴

*Clostridium Perfrin Gens, Type A in
Guinea Pigs, by St. Nedjalkov, M. Dragannov.
GERMAN, per, Archiv fur Experimentelle
Veterinarmedizin, No 12, 1966, pp323, p 325.
ACSI J-0762
ID 2204047866*

Sci-B&M
Oct 66

313,335

Electronoptical Observation on the Significance of the Lung in the Propagation of the Virus of Aujesky's Disease, by C. H. Becker.

GERMAN, per, Archiv fur Experimentelle Veterinarmedizin, No 12, 1966, pp 339, 349.

ACSI J-0762

ID 2204047866

Sci-B&M

Oct 66

313,336

Epizootic Aujeszky's Disease in Czechoslovakia --II -- Repeated Flare-Ups of the Disease in Western Slovakia, by R. Skoda, Z. Grumert.

GERMAN, per, Archiv fur Experimentelle Veterinärmedizin, No 12, 1966, pp 433-434.

ACSI J-0762

ID 2204047866

Sci-B&M

Oct 66

313,337

Excretion of Virus in Guinea Pigs Infected
Post Vaccinally with the Virus of Street Rabies,
by A. Stryszak, 7 pp.
GERMAN, per. Archiv fur Experimentelle Veter-
inaermedizin, Vol 23, No 6, Dec 1969, pp 1217-
1222.

ACSI-K-0931

Feb 72

The Reactivity of Organophosphorous Inhibitors of Cholinesterase, by M. Stevanovic, 7 pp.
GOVERNMENT USE ONLY

YUGOSLAVIAN, per, Archiv Za Farmaciju, Vol 15,
No 6, 1965, pp 472-476.
ARM/FSTC/HT-23-403-70

Sci/B&M
Apr 70

405,621

Control of Radioactive Isotopes and Tracer Compounds for Medical Use Described; I-Chemical, Radiochemical, and Biologic Control, by J. Cvaric, V. Jovanovic, 11 pp.
CERBO-CROATIAN, per, Arhiv za Farmaciju,
grade, No 1, 1969, pp 21-27.

48677

JPRS

Sci-B&M
Sept 69

389,304

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EX-PIVOT - ROLL 1971-10-10
TPNS 5514

PCD 72

About the Ultrastructure of Fish Musculature,
by W. Partmann.
GERMAN, per, Archiv für Fischereiwissenschaft,
Vol 12, No 1, 1968, pp 64-77.
ML Ref: 9023.175 (522)

Sci/BAM
May 69

380,280

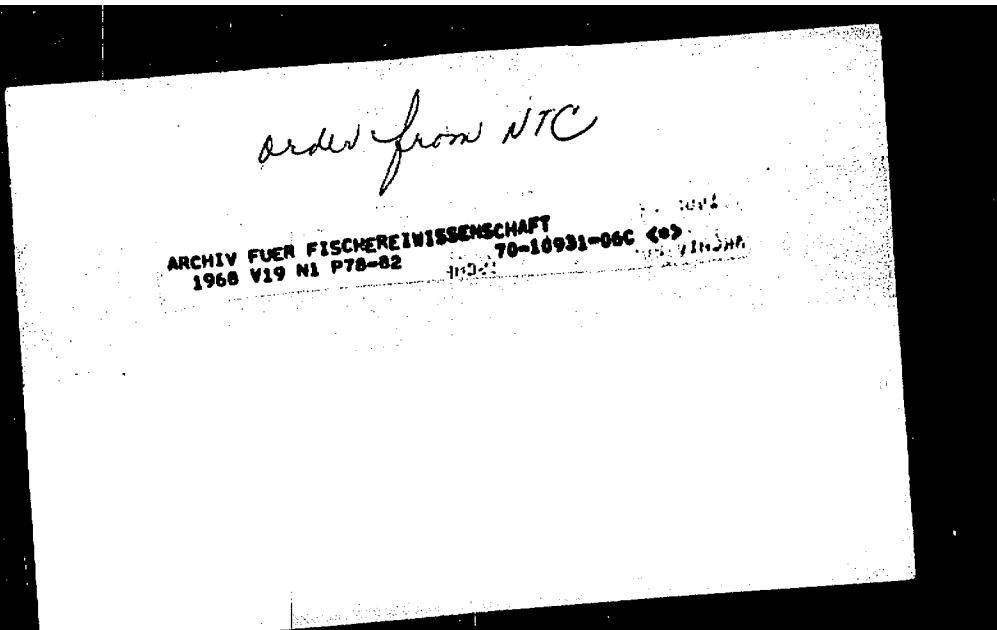
A Comparative Morphological Study on the Otoliths
of Marine Teleosts, by Werner Schmidt. 175 pp.
GERMAN, per, Archiv fur Fischereiwissenschaft,
Vol 19, No 1, 1968, pp 5-56.

Dept of Interior

Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-31-Aug-Sept 1969-No 12
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Sci-B&M
Nov 69

397,310



Raising of Elvers in Aquaria, by C. Maske.
GERMAN, per, Archiv Fur Fischereiwissenschaft,
Vol 20, No 1, 1968, pp 25-22.
CEGB-5491

June 71

Koops, H. et al
Cauliflower disease of eels (Blumenkohlkrankheit bei Aalen)
Archiv für Fischereiwissenschaft, 20(1): 1-52. In German.

1969

Transl. by Transl. Bur., Psn. Lang. Div., Dept. of Doc. of
State of Canada for PRBC Halifax Laboratory, Halifax, N.S.
1971, as Transl. Series No. 1668, 68p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked MR

Jancovic, M. and H. Mann 1969
Experiments on the acute toxic effect of nitrilotriacetate
(NTA) (Untersuchungen über die akute toxische Wirkung
von Nitrilotriessigsäure (NTA))
Archiv für Fischereiwissenschaft, 20(2/3): 178-182.
In German.

Transl. by Transl. Bur. Fgn. Lang. Div., Dept. of Sci. of
State of Canada for PRBC Freshwater Institute, Winnipeg,
Manitoba, 1970, as PRBC Transl. Series No. 1554, 6p.,
typescript.

Avail. on Loan - BCP, Wash., D.C.

Original Article Checked. *MK*

Lang, K.

Physiological properties of fish oils and fats
(Physiologische Eigenschaften von Fischölen und
-fetten)

Archiv für Fischereiwissenschaft, 20(2/3): 148-163.
In German.

1970

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada for FRBC Halifax Laboratory,
Halifax, N.S., 1971, as Transl. Series No. 1648, 20p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *JK*

Stehmann, M.

Comparative morphological and anatomical investigations
for a new systematic classification of the eastern North
Atlantic Rajidae (Chondrichthyes, Batoidei) (Vergleichend
morphologische und anatomische Untersuchungen zur Neuordnung
der Systematik der nordostatlantischen Rajidae (Chondrichthyes,
Batoidei))

Archiv für Fischereiwissenschaft, 21(2): 73-163. In German.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of Sec. of
State of Canada for FRBC Biological Station, St. John's
Nfld. 1971, as transl. Series No. 1745, 145 p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *[initials]*

Reichenbach-Klinke, H.H.

1971

Research concerning the effect of ammonia content on the
fish organism (Untersuchungen über die Einwirkung des
Ammoniakgehalts auf den Fischorganismus)
Archiv fuer Fischereiwissenschaft, 17(2): 122-132. In German.

Transl. by CPR for NMFS, Jan. 1972, 14p., typescript.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked.....
HR

The Seasonal Course of Wound Heartwood Formation in
Pinus Sylvestris After Wounding, by H. Lyr.
GERMAN, per, Archiv fuer Forstwesen, Vol 16, 1967,
pp 51-57.
NTC-71-10482-02F

Nov 71

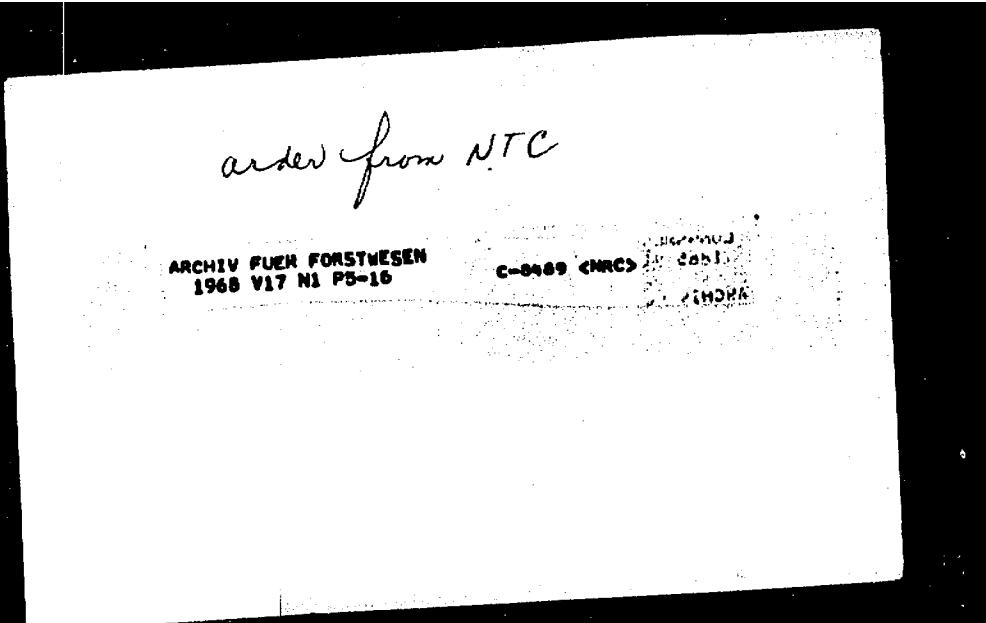
What Effects Has a Nutrient Deficiency on the
Resistance of 1 Year Old Conifers to SO₂, by
H. Enderlein and W. Kastner.
GERMAN, per, Archiv fuer Forstwesen, Vol. 16,
1967, pp 431-435.
NTC 71-13744-02F

Feb 72

On the Transpiration of Conifer Needles With
Differing Exposures to SO₂, by S. Boertitz and
M. Vogl.
GERMAN, per, Archiv fuer Forstwesen, Vol 16,
1967, pp 663-666.
NTC 71-13742-02F

Feb 72

Requesting Office: Foreign Service, USA R-11018-3
5 Sept. 69
Purchasing Office: _____
Title: Water Transport Distance as a Function
of the Density of the Fuel
Author: Klier, G.
Source: Archiv für Petroleum (Berlin) 36 (6/9)
1962, pp. 63-67/8
Special Instructions: - Type one copy
Language: German



Physiological and Biochemical Contributions
to the Research of ~~Smk~~ Damage, by M.Vogl.
GERMAN, per, Archiv fuer Forstwesen, vol. 18,
no. 1, 1969, pp. 55-60.
NTC 71-11030-02Z F

JULY 71

Advantage and Hazards of the Detecting of Toxoplasmosis by an Intradermal Toxoplasmin, by
A. Kohmer, et al.
FRENCH, per, Arch Franc Pediat, Vol 22, No 7, 1965
pp 839-844.
HEW NIH 8-6-66

Sci/BGM
Dec 66

314,741